



3762
4-5-03
#2 TDS

DOCKET NO. AB-116U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Whitehurst, et al.

Serial No.: 10/081,820

Filed: February 19, 2002

For: Fully Implantable Miniature
Neurostimulator for Vagus Nerve
Stimulation

Group Art
Unit: 3762

Examiner:

I hereby certify that this paper is being
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Examiner:

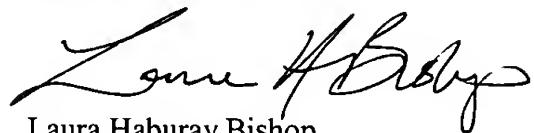
Submitted herewith is PTO/SB/08 (substitute for form PTO/1449)
containing a list of items that are being disclosed to the U.S. Patent & Trademark Office
(PTO) pursuant to 37 C.F.R. 1.56, 1.97 and 1.98.

This application claims the benefit of United States Provisional Patent
Application Serial Number 60/272,531 filed March 01, 2001.

IDS
10/081,820
Page Two

All of the items listed on PTO/SB/08 are in the English language.

Respectfully submitted,



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Dated: March 31, 2003

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	AB-116U
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Complete if Known

Application Number	10/081,820
Filing Date	February 19, 2002
First Named Inventor	Whitehurst, et al.
Art Unit	3762
Examiner Name	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A1	US-4,702,254		10-27-1987	Zabara	
A2	US-4,867,164		09-19-1989	Zabara	
A3	US-5,188,104		02-23-1993	Wernicke, et al.	
A4	US-5,193,539		03-16-1993	Schulman, et al.	
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A6	US-5,215,086		06-01-1993	Terry, Jr. et al.	
A7	US-5,222,494		06-29-1993	Baker, Jr.	
A8	US-5,231,988		08-03-1993	Wernicke, et al.	
A9	US-5,269,303		12-14-1993	Wernicke, et al.	
A10	US-5,299,569		04-05-1994	Wernicke, et al.	
A11	US-5,312,439		05-17-1994	Loeb	
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A20	US-6,051,017		04-18-2000	Loeb, et al.	
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A22	US-6,185,452-B1		02-06-2001	Schulman, et al.	
A23	US-6,205,359-B1		03-20-2001	Boveja	
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A25	US-6,269,270-B1		07-31-2001	Boveja	
A26	US-6,341,236-B1		01-22-2002	Osorio, et al.	
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Sheet	2	of	2	Attorney Docket Number AB-116U

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		Country Code ³	-Number ⁴ -Kind Code ⁵ (if known)			
	A32	WO	93/01862-A1	02-04-1993	Wernicke, et al.	
	A33	WO	93/02744-A1	02-18-1993	Terry, Jr. et al.	
	A34	WO	94/00185-A1	01-06-1994	Wernicke, et al.	
	A35	WO	94/00188-A1	01-06-1994	Wernicke, et al.	
	A36	WO	94/00189-A1	01-06-1994	Terry, Jr. et al.	
	A37	WO	98/37926-A1	09-03-1998	Schulman, et al.	
	A38	WO	98/43700-A1	10-08-1998	Schulman, et al.	
	A39	WO	98/43701-A1	10-08-1998	Schulman, et al.	
	A40	WO	01-00273-A1	01-04-2001	Puskas	
	A41	WO	02/04068-A1	01-17-2002	Barrett, et al.	

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	A42	BILGUTAY, et al., "Vagal Tuning: A New concept in the Treatment of Supraventricular Arrhythmias, Angina Pectoris, and Heart Failure", Journal of Thoracic and Cardiovascular Surgery, Vol. 56, No. 1, (July, 1968), pages 71-82.	
	A43	CAMERON, et al., "Micromodular Implants to Provide Electrical Stimulation of Paralyzed Muscles and Limbs", IEEE Transactions on Biomedical Engineering, Vol. 44, No. 9, (Sept. 1997), pages 781-790.	
	A44	HANDFORTH, et al., "Suppression of Harmaline-Induced Tremor in Rats by Vagus Nerve Stimulation", Movement Disorders, Vol. 16(1), (Jan. 2001), pages 84-88.	
	A45	HANDFORTH, et al., "Effect of Vagus Nerve Stimulation on Essential Tremor", Neurology, Vol. 54 Suppl. 3, (2000), pages A238.	
	A46	RUSH, et al., "Vagus Nerve Stimulation (VNS) for Treatment-Resistant Depressions: A Multicenter Study", Society of Biological Psychiatry, Vol. 47, (2000), pages 276-286.	
	A47	WALKER, et al., "Regulation of Limbic Motor Seizures by GABA and Glutamate Transmission in Nucleus Tractus Solitarius", Epilepsia, Vol. 40(8), (Aug. 1999), pages 1051-1057.	

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